

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24675	428/357-407.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/25 07:59
L2	4674	523/200-217.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/25 07:59
L3	28603	L1 L2	US-PGPUB; USPAT	OR	ON	2008/03/25 07:59
L4	528	"manganese-zinc ferrite" "nickel-zinc ferrite" MZFO NZFO	US-PGPUB; USPAT	OR	ON	2008/03/25 07:59
L5	30	L3 AND L4	US-PGPUB; USPAT	OR	ON	2008/03/25 07:59
L9	2	2 AND 4	US-PGPUB; USPAT	OR	ON	2008/03/25 09:04
S1	24666	428/357-407.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/19 08:34
S2	4668	523/200-217.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/19 08:34
S3	28588	S1 S2	US-PGPUB; USPAT	OR	ON	2008/03/19 08:34
S4	2	((YUZURU) near2 (SUGANO)).INV.	US-PGPUB; USPAT	OR	ON	2008/03/19 08:37
S5	16	((KENZO) near2 (SUSA)).INV.	US-PGPUB; USPAT	OR	ON	2008/03/19 08:37
S6	3	((KENJI) near2 (ARIMOTO)).INV.	US-PGPUB; USPAT	OR	ON	2008/03/19 08:37
S7	18	S4 S5 S6	US-PGPUB; USPAT	OR	ON	2008/03/19 08:37
S8	2501796	polyolefin polyacrylate polyethylene HDPE LDPE PE polypropylene polybutene polyisoprene polypentene polyhexene polybutadiene PBD polystyrene PS polyvinyl polymethylmethacrylate PMMA	US-PGPUB; USPAT	OR	ON	2008/03/19 09:14
S9	841886	magnetic ferromagnetic paramagnetic	US-PGPUB; USPAT	OR	ON	2008/03/19 09:14
S10	384138	(carboxyl amino hydroxyl (sulfonic NEAR2 acid) glycidyl) NEAR5 group	US-PGPUB; USPAT	OR	ON	2008/03/19 09:15
S12	889902	particle colloid agglomerate coagulant flocculant	US-PGPUB; USPAT	OR	ON	2008/03/19 09:39
S16	709350	polyethylene HDPE LDPE PE polypropylene	US-PGPUB; USPAT	OR	ON	2008/03/19 09:48
S17	1	S3 AND S16 NEAR25 S9 NEAR25 S10 NEAR30 S12	US-PGPUB; USPAT	OR	ON	2008/03/19 09:48
S18	9	S3 AND S16 SAME S9 SAME S10 SAME S12	US-PGPUB; USPAT	OR	ON	2008/03/19 09:49

## EAST Search History

S19	1	"4267234".pn.	US-PGPUB; USPAT	OR	ON	2008/03/19 09:55
S20	94	S16 SAME S9 SAME S10 SAME S12	US-PGPUB; USPAT	OR	ON	2008/03/19 09:56
S21	4628266	COATING MIXING FORMING MAKING COATED MIXED FORMED	US-PGPUB; USPAT	OR	ON	2008/03/19 09:59
S22	56	S16 SAME S9 SAME S10 SAME S12 SAME S21	US-PGPUB; USPAT	OR	ON	2008/03/19 09:59
S23	0	S16 NEAR20 S9 NEAR20 S10 NEAR20 S12 SAME S21	US-PGPUB; USPAT	OR	ON	2008/03/19 10:00
S26	528	"manganese-zinc ferrite" "nickel-zinc ferrite" MZFO NZFO	US-PGPUB; USPAT	OR	ON	2008/03/19 11:06
S27	1	S18 AND S26	US-PGPUB; USPAT	OR	ON	2008/03/19 11:06
S29	25	S3 AND S26 AND S8	US-PGPUB; USPAT	OR	ON	2008/03/19 11:07
S30	19	S3 AND S26 AND S8 AND S10	US-PGPUB; USPAT	OR	ON	2008/03/19 11:07
S31	0	S3 SAME S26 SAME S8 SAME S10	US-PGPUB; USPAT	OR	ON	2008/03/19 11:08
S32	38069	paramagnetic superparamagnetic soft NEAR3 magnetic	US-PGPUB; USPAT	OR	ON	2008/03/20 10:07
S36	528	"manganese-zinc ferrite" "nickel-zinc ferrite" MZFO NZFO	US-PGPUB; USPAT	OR	ON	2008/03/20 10:12
S37	33	S32 SAME S36	US-PGPUB; USPAT	OR	ON	2008/03/20 10:12
S38	843214	magnetic ferromagnetic paramagnetic	US-PGPUB; USPAT	OR	ON	2008/03/20 14:05
S39	890893	particle colloid agglomerate coagulant floculant	US-PGPUB; USPAT	OR	ON	2008/03/20 14:05
S40	710181	polyethylene HDPE LDPE PE polypropylene	US-PGPUB; USPAT	OR	ON	2008/03/20 14:05
S41	619	S38 NEAR15 S39 NEAR15 S40	US-PGPUB; USPAT	OR	ON	2008/03/20 14:05
S42	24671	428/357-407.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/20 14:06
S43	4671	523/200-217.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/20 14:06
S44	28596	S42 S43	US-PGPUB; USPAT	OR	ON	2008/03/20 14:06
S45	38	S38 NEAR15 S39 NEAR15 S40 AND S44	US-PGPUB; USPAT	OR	ON	2008/03/20 14:06
S46	14605	(magnetic SAME particle)[ab,ti,dm]	US-PGPUB; USPAT	OR	ON	2008/03/20 14:08
S47	31	S46 AND S45	US-PGPUB; USPAT	OR	ON	2008/03/20 14:08

## EAST Search History

S48	9	S46 AND S45 NOT record\$4	US-PGPUB; USPAT	OR	ON	2008/03/20 14:10
S49	19	S46 AND S45 NOT record\$4.ab.	US-PGPUB; USPAT	OR	ON	2008/03/20 14:18
S50	439	S39 NEAR10 S40 NEAR10 S38	US-PGPUB; USPAT	OR	ON	2008/03/20 14:40
S51	212	S39 NEAR5 S40 NEAR5 S38	US-PGPUB; USPAT	OR	ON	2008/03/20 14:40
S52	384568	(carboxyl amino hydroxyl (sulfonic NEAR2 acid) glycidyl) NEAR5 group	US-PGPUB; USPAT	OR	ON	2008/03/20 14:42
S53	384838	S39 NEAR10 S40 NEAR10 S38 S52	US-PGPUB; USPAT	OR	ON	2008/03/20 14:42
S54	1	S39 NEAR10 S40 NEAR10 S38 NEAR10 S52	US-PGPUB; USPAT	OR	ON	2008/03/20 14:43
S55	2	("5272037" or "5670287").pn.	US-PGPUB; USPAT	OR	ON	2008/03/24 07:46
S56	835494	polyolefin polyethylene HDPE LDPE PE polypropylene polybutene polypentene polyisoprene polyhexene polybutadiene PBD polyvinyl polyoctene	US-PGPUB; USPAT	OR	ON	2008/03/24 08:37
S57	24671	428/357-407.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/24 08:38
S58	4671	523/200-217.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/24 08:38
S59	28596	S57 S58	US-PGPUB; USPAT	OR	ON	2008/03/24 08:38
S60	843214	magnetic ferromagnetic paramagnetic	US-PGPUB; USPAT	OR	ON	2008/03/24 08:38
S61	384568	(carboxyl amino hydroxyl (sulfonic NEAR2 acid) glycidyl) NEAR5 group	US-PGPUB; USPAT	OR	ON	2008/03/24 08:38
S62	23	S59 AND S56 SAME S60 SAME S61	US-PGPUB; USPAT	OR	ON	2008/03/24 08:38
S63	890893	particle colloid agglomerate coagulant flocculant	US-PGPUB; USPAT	OR	ON	2008/03/24 08:39
S64	3	S59 AND S56 NEAR15 S60 NEAR15 S61 NEAR20 S63	US-PGPUB; USPAT	OR	ON	2008/03/24 08:39
S65	7	S56 NEAR15 S60 NEAR15 S61 NEAR20 S63	US-PGPUB; USPAT	OR	ON	2008/03/24 08:39
S67	27	("4177253"   "4490436"   "4774265"   "4795698"   "4948739").PN. OR ("5395688").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/24 09:41
S68	14	S56 AND S67	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/24 10:50